Index	of Claims	

Allowed

Application No.	Applicant(s)
10/033,704	BIRDSALL ET AL.
Examiner	Art Unit

	Alexis	s W	achtel	
Rejected		n numeral)	M	Non-E

_	(Through numeral) Cancelled	N	Non-Elected	A	Appeal	
÷	Restricted	1	Interference		0	Objected

Cla	im				D	ate	:				Cla	aim					ate]	CI	aim	Τ			ī	Dat	e			
_	<u></u>	4				ļ					_	<u></u>	İ	1					1	Ì	ľ	l _	<u></u>									
Final	Original	9/30/04			ļ	- 1					Final	Original										Final	Original					ļ				l
"	ŏ	6		İ	İ				ŀ		L.	ō									1	įΞ	Ö					l	ŀ			
	1	1	\dashv	-+	+	\dashv	\dashv		-		-	51	├					\dashv	+	+	4			-	 	_	<u> </u>	<u> </u>	ـــ	\sqcup		_
<u> </u>	2	1	\dashv	-+		+	\dashv	-	\dashv	\dashv		52	 	Н	_		-		+	-	-		101	-	\vdash	<u> </u>		<u> </u>	⊢		<u> </u>	<u> </u>
	3	1		\dashv	\dashv	-+	\dashv		\dashv	\dashv		53	╁	-		\dashv	-+	+	+	+-	-	-	102 103	-	├—	├	├-	├	╁	\vdash	Ш	_
-	4	V		\dashv	-	-+	\dashv		\dashv		-	54	1			\dashv	-	+	+	+	┨	-	103	├-	┼	-		\vdash	├-	-	Ш	-
	5	V		-+		+	\dashv	\dashv	_	\dashv	<u> </u>	55	H	Н	-	\dashv	\dashv		+-	+	┨		105	\vdash	┢	-	-	├	╁┈	\vdash	$\vdash\vdash$	-
	6	0		1	\dashv	7	_	_	十	_	h	56				寸	-+	_		+	┨	-	106	╁	 	├	 	\vdash	┼	H		ļ
	7	1					\neg	寸				57	1	П				\forall	+	+	1		107		 	-	-	\vdash	┼	H		├─
	8	0										58					寸			T	1		108			-	-	i	1	H		一
	9	1				\Box						59						1		T	1		109		T	_		_			П	
	10	0						\Box				60								Г	7		110									
	11	1	\perp	_	_			_	\perp			61						\perp]		111									
	12	1	_	4	_	\downarrow		_	_ _	4		62	Ш	Щ	_ [[\perp					112									
	13	0		4	_	_		_		4		63	Ш	$\sqcup \downarrow$				4-	_	1	1		113									
	14	1	+	+	+	-	\dashv		\dashv	4		64	Щ	$\vdash \dashv$	_	\dashv	\downarrow	_	\perp	⊥_	1	\square	114	<u> </u>		_	L		匚	Ш	\Box	_
	15 16	7	-	+		\dashv	\dashv		-	4	\vdash	65	\sqcup			_		\perp	4-	_	1	L	115	_	L.		L.		<u> </u>	Ш		_
	17	0		+		+		\dashv	\dashv	\dashv	\vdash	66 67	\vdash	\vdash	-	\dashv		4	+	+-	-		116	<u> </u>	<u> </u>	<u> </u>				Ш		
	18	0	+		+	-+	\dashv	\dashv	+			68	Н	\dashv		-+	-	-	-	+	-		117	Ĺ							_	
	19	7	╅	-+	+	+	-+	-	-	+	-	69		\dashv	-		-	+	+	+-	4	-	118		_	H			ļ	Ш		
	20	1		╅	+	+	\dashv	-+	+	-	-	70		\dashv		٠	-	+		+	1		119	-		L			_	\vdash	_	
	21	0	-	\dashv	\pm	+	+	\dashv	+		-	71	\vdash		\dashv	-+	\dashv		+-	+	┨	-	120 121	_					<u> </u>	\vdash		
	22	ō	\dashv	_	+		+	\dashv	+	-	—	72		\dashv		\dashv	\dashv	+	+-	+	1		122	\vdash	<u> </u>		Н		-	\vdash		
	23	_	\top	_	\top	十	\dashv	+	\top	\dashv		73	\dashv	\dashv	\dashv	\dashv		+	+-	十	1	\vdash	123						\vdash	\dashv		
	24		1	_	\top	-	\top	_	1	┪		74			_	\dashv	+	+	+	+	1		124		Н	-					\dashv	
	25					T	_	寸	\top	\neg		75	\neg	_	\dashv	7	_	\pm	+	+	1		125		H	Н	-		Η.	-	\dashv	
	26					\top	\neg	T				76			1	寸		\top	1		1		126								\dashv	-
	27											77				\neg	_		\top	 	1		127					-		\dashv	\dashv	_
	28	_	\perp	_ _								78							1				128							\neg	一	-
	29	_	Ц.					\perp				79											129							寸	\neg	\neg
	30	_		_	\perp	4	_		_			80							Γ				130							\exists		\neg
	31		- -	1	-	4	\perp	\perp		_		81			_	\perp	_	\bot	_	\bot			131									
\dashv	32 33	_	\perp	-	-	+	+		+	4		82			4	\perp	\downarrow	\perp		\perp		$oxed{oxed}$	132							\Box	\Box	
	34	\dashv	+		-		+	1	+	-	-	83	_		\perp	_	_	•	4-	1			133	Ш	Ш	_				\Box	\Box	
	35		+-	+	+		+	\dashv	+	\dashv		84 85		\dashv	\dashv	+		+				$\mid - \mid$	134	\sqcup		_	_		Ш		\dashv	
	36	\dashv	+	+	+	+	+	十	\dashv	+	H	86	\dashv		\dashv	\dashv	\dashv	+	+-	+			135	\vdash			_		\sqcup	\dashv	\dashv	_
	37	\dashv	-	+	-+	+	+	+		\dashv	-	87	\dashv	-+	\dashv	\dashv	-	+	+	+-			136 137			_	\dashv		\Box	-	4	
	38	\dashv		+	+	+	+	+	+	\dashv	\vdash	88		-	+	+		+	+-	+			137		$\vdash \vdash$	-					\dashv	
	39	\dashv	\dashv	+	+	-	\dashv	+	+	-	\vdash	89	\dashv	\dashv	+	-+	+	+	+-	+			138		\vdash		1			\dashv	\dashv	\dashv
	40	\dashv	\top	\dagger	\top	十	:-	+	+	1		90	\dashv	\dashv	\dashv	\dashv	+	+	+-	+		\vdash	140	\vdash	\dashv		\dashv	\dashv		\dashv	\dashv	
	41		_	T	\top	\top	┪	_	\top	1		91	_	_+	+	\dashv	\dashv	+	+	┼─		 	141		\vdash		-+	\dashv		+	\dashv	\dashv
	42			7		\top	\top	T	\top	٦		92	_	_	_	\dashv	+	+	+				142		\vdash		-	-		+	\dashv	\dashv
	43			I		\perp						93	\dashv	寸	\dashv	+	+	+	\top	\vdash			143	-	\dashv		\dashv	\dashv		+	\dashv	\dashv
	44	\Box		Ι	$oxed{\Box}$	Ι		\Box				94		$\neg \dagger$	T	十	\top	Ť	1			 	144	_	寸	Ť	+	\dashv	\dashv	\dashv	-+	\dashv
	45	\Box	\perp									95					T	1		T			145	\dashv	寸	7	+	+	\dashv	十	\dashv	\dashv
	46	\perp		\perp	\perp	\perp	\perp	_ _				96	\Box	\prod	\Box				Τ				146	\neg			\dashv	\dashv	_	\top	\top	ㅓ
	47	\perp	4.	\downarrow	\perp	\perp	1	_	\perp	4	\square	97	_[\perp	$oldsymbol{ol}}}}}}}}}}}}}}}$	\Box		\perp					147			1	\neg		T	\neg	\top	ᅥ
	48	-	+	\perp	\perp	4	\perp	_	4	4	$\vdash \vdash$	98		\perp	\perp	\perp	\perp	\perp		\Box	[148	\Box								
	49	\dashv		+	+	+	+	+	4	-		99		\perp	4		\perp	4	ļ.,				149					I			T	
	50		l_	┸				. L		┙		100		\perp	$_{\perp}$				1	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	[150		T	T	Т	T	T	T	T	П